



**MAIL STOP AMENDMENT**  
Attorney Docket No. 27681U

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Han Oh PARK

Confirmation No.: 5781

Serial No.: 10/593,900

Art Unit: 1637

Filed: September 22, 2006

Examiner: Strzelecka, Teresa E.

For: **DETECTION METHOD OF DNA AMPLIFICATION USING PROBE  
LABELED WITH INTERCALATING DYE**

***RESPONSE AND AMENDMENT***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

This response is submitted responsive to the non-final Official Action dated April 27, 2009. The shortened three-month statutory period for response is set to expire on July 27, 2009. Accordingly, this response is timely filed.

Please amend the above-identified application as follows:

**Amendment to the Specification** appears on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 4 of this paper.

**Remarks** begin on page 17 of this paper.

A **Conclusion** appears at page 26 of this paper.